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|---|----------------------|------------------------|------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/694,801 | |
| | Filing Date | October 29, 2003 | |
| | First Named Inventor | S. WU | |
| | Art Unit | 1711 | |
| | Examiner Name | To Be Assigned | |
| Total Number of Pages in This Submission | 6 | Attorney Docket Number | 20002.0366 |

| ENCLOSURES (check all that apply) | | | | |
|---|--|--|---------|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO-1449 | | |
| <table border="1"><tr><td>Remarks</td><td></td></tr></table> | | | Remarks | |
| Remarks | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | |
| Firm or Individual name | Stephanie D. Scruggs, Reg. No. 54,432 Swidler Berlin Shereff Friedman LLP | | | |
| Signature | | | | |
| Date | May 24, 2004 | | | |

| CERTIFICATE OF MAILING | | | |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): S. WU *et al.*

Attorney Docket No: 20002.0366

Application No.: 10/694,801

Group Art Unit: 1711

Filed: October 29, 2003

Examiner: To Be Assigned

For: THIN-LAYER-COVERED GOLF BALL WITH
IMPROVED VELOCITY

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Applicants' duty of disclosure under 37 CFR §§ 1.97 and 1.98, enclosed is a Form PTO-1449 that lists one hundred forty (140) references in reverse chronological order. These references were either cited by the Examiner or submitted by Applicants during the prosecution of the parent application nos. 10/256,011, 09/721,740, 09/461,736, 09/311,591, and 09/274,015. Copies will be submitted on request by the Examiner.

It is respectfully requested that these references be made of record in this application by the Examiner's completion and return of the attached Form PTO-1449.

No fee is believed to be due for this submission, since it is being made before an initial Office Action on the merits of the above-identified application. Should any fee be required, however, please charge such fee to Swidler Berlin Shereff Friedman, LLP Deposit Account No. 195127, Order No. 20002.0366.

Respectfully submitted,

SWIDLER BERLIN SHEREFF FRIEDMAN, LLP

Dated May 24, 2004

By: Stephanie D. Scruggs

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INFORMATION DISCLOSURE CITATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF. NO. | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS |
|---------------------|-------------|--------------------|---------|---------------------------|-------|---------------|
| | AA | 6,489,401 | 12/02 | Endo | 525 | 193 |
| | AB | 6,486,261 | 11/02 | Wu <i>et al.</i> | 525 | 332.6 |
| | AC | 6,315,684 B1 | 11/01 | Binette <i>et al.</i> | 473 | 377 |
| | AD | 6,309,313 B1 | 10/01 | Peter | 473 | 378 |
| | AE | 6,290,611 B1 | 9/01 | Rajagopalan <i>et al.</i> | 473 | 371 |
| | AF | 6,277,920 | 8/01 | Nesbitt | 525 | 274 |
| | AG | 6,210,293 | 4/01 | Sullivan | 473 | 374 |
| | AH | 6,190,268 B1 | 2/01 | Dewanjee | 473 | 370 |
| | AI | 6,130,295 | 10/00 | Yokota | 525 | 221 |
| | AJ | 6,117,025 | 9/12/00 | Sullivan | 473 | 373 |
| | AK | 6,117,024 | 9/00 | Dewanjee | 473 | 351 |
| | AL | 6,057,403 | 5/2/00 | Sullivan <i>et al.</i> | 525 | 221 |
| | AM | 6,012,997 | 1/00 | Mason | 473 | 594 |
| | AN | 6,004,226 | 12/99 | Asakura | 473 | 373 |
| | AO | 5,994,470 | 11/99 | Tanaka | 525 | 183 |
| | AP | 5,989,136 | 11/99 | Renard <i>et al.</i> | 473 | 376 |
| | AQ | 5,980,396 | 11/99 | Moriyama <i>et al.</i> | 473 | 376 |
| | AR | 5,971,870 | 10/99 | Sullivan <i>et al.</i> | 473 | 373 |
| | AS | 5,959,059 | 9/00 | Vedula <i>et al.</i> | 528 | 76 |
| | AT | 5,948,862 | 9/99 | Sano <i>et al.</i> | 525 | 89 |
| | AU | 5,929,171 | 7/99 | Sano <i>et al.</i> | 525 | 261 |
| | AV | 5,919,101 | 7/99 | Yokota <i>et al.</i> | 473 | 374 |
| | AW | 5,908,358 | 6/99 | Wu | 473 | 378 |
| | AX | 5,902,855 | 5/99 | Sullivan | 525 | 221 |
| | AY | 5,899,822 | 5/4/99 | Yamagishi <i>et al.</i> | 473 | 374 |
| | AZ | 5,888,437 | 3/99 | Calabria <i>et al.</i> | 264 | 135 |
| | BA | 5,885,173 | 3/99 | Keller | 473 | 385 |
| | BB | 5,885,172 | 3/23/99 | Hebert <i>et al.</i> | 473 | 354 |
| | BC | 5,861,465 | 1/99 | Hamada <i>et al.</i> | 525 | 332.6 |
| | BD | 5,859,153 | 7/99 | Kirk <i>et al.</i> | 525 | 481 |
| | BE | 5,856,388 | 1/99 | Harris <i>et al.</i> | 524 | 320 |
| | BF | 5,840,801 | 11/98 | Gardiner | 525 | 54.44 |
| | BG | 5,833,553 | 11/98 | Sullivan <i>et al.</i> | 473 | 374 |
| | BH | 5,827,134 | 10/98 | Sullivan <i>et al.</i> | 473 | 372 |
| | BI | 5,816,944 | 10/98 | Asakura <i>et al.</i> | 473 | 372 |
| | BJ | 5,813,923 | 9/29/98 | Cavallaro | 473 | 373 |
| | BK | 5,810,678 | 9/22/98 | Cavallaro | 473 | 373 |
| | BL | 5,803,831 | 9/98 | Sullivan <i>et al.</i> | 473 | 374 |
| | BM | 5,779,562 | 7/98 | Melvin <i>et al.</i> | 473 | 373 |

Examiner

Date Considered

Examiner: Initial if reference consider, whether or not citation is in conformance with MPEP §609.

Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to Application



FORM PTO-1449

Attorney Docket:
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Group Art Unit:
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INFORMATION DISCLOSURE CITATION

| | | | | | | |
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| | BN | 5,779,561 | 7/98 | Sullivan <i>et al.</i> | 473 | 373 |
| | BO | 5,776,013 | 7/7/98 | Yokota | 473 | 377 |
| | BP | 5,759,676 | 6/2/98 | Cavallaro | 428 | 215 |
| | BQ | 5,744,549 | 4/98 | Lutz | 525 | 129 |
| | BR | 5,733,428 | 3/98 | Calabria <i>et al.</i> | 264 | 134 |
| | BS | 5,728,011 | 3/98 | Sugimoto <i>et al.</i> | 473 | 357 |
| | BT | 5,716,293 | 2/98 | Yabuki <i>et al.</i> | 473 | 363 |
| | BU | 5,704,852 | 1/98 | Kato <i>et al.</i> | 473 | 357 |
| | BV | 5,697,856 | 12/97 | Moriyama <i>et al.</i> | 473 | 374 |
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| | BX | 5,668,191 | 11/18/97 | Cavallaro <i>et al.</i> | 473 | 373 |
| | BY | 5,663,235 | 9/2/97 | Tanaka | 525 | 201 |
| | BZ | 5,625,003 | 4/97 | Kato <i>et al.</i> | 525 | 208 |
| | CA | 5,609,535 | 3/11/97 | Morgan | 473 | 409 |
| | CB | 5,589,546 | 12/96 | Hiraoka <i>et al.</i> | 525 | 193 |
| | CC | 5,587,420 | 12/96 | Takizawa <i>et al.</i> | 524 | 572 |
| | CD | 5,586,950 | 12/96 | Endo | 473 | 378 |
| | CE | 5,585,440 | 12/96 | Yamada <i>et al.</i> | 525 | 193 |
| | CF | 5,575,472 | 11/96 | Magerman <i>et al.</i> | 29 | 530 |
| | CG | 5,574,107 | 11/96 | Hiraoka <i>et al.</i> | 525 | 193 |
| | CH | 5,565,524 | 10/96 | Hamada <i>et al.</i> | 525 | 208 |
| | CI | 5,553,852 | 9/96 | Higuchi <i>et al.</i> | 473 | 373 |
| | CJ | 5,543,467 | 8/96 | Hamada <i>et al.</i> | 525 | 207 |
| | CK | 5,496,496 | 3/96 | Kajita <i>et al.</i> | 252 | 182.24 |
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| | CM | 5,484,870 | 1/96 | Wu | 528 | 28 |
| | CN | 5,482,287 | 1/96 | Nesbitt <i>et al.</i> | 273 | 232 |
| | CO | 5,461,109 | 10/95 | Blair <i>et al.</i> | 524 | 839 |
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| | CQ | 5,415,937 | 5/16/95 | Cadornica <i>et al.</i> | 428 | 407 |
| | CR | 5,334,673 | 8/94 | Wu | 273 | 235 |
| | CS | 5,314,187 | 5/24/94 | Proudfit | 273 | 235 R |
| | CT | 5,253,871 | 10/19/93 | Viollaz | 273 | 228 |
| | CU | 5,252,652 | 10/93 | Egashira <i>et al.</i> | 524 | 392 |
| | CV | 5,184,828 | 2/93 | Kim <i>et al.</i> | 273 | 228 |
| | CW | 5,150,905 | 9/92 | Yuki <i>et al.</i> | 273 | 218 |
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| | CY | 5,131,662 | 7/92 | Pollitt | 273 | 230 |
| | CZ | 5,112,556 | 5/12/92 | Miller | 264 | 279 |
| | DA | 5,072,944 | 12/17/91 | Nakahara <i>et al.</i> | 273 | 220 |
| | DB | 5,037,104 | 8/91 | Watanabe <i>et al.</i> | 273 | 35 R |

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FORM PTO-1449

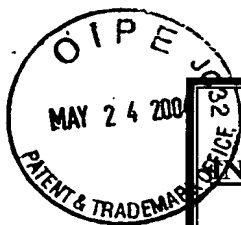
INFORMATION DISCLOSURE CITATION

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|--|----|-----------|----------|---------------------------|-----|-------|
| | DC | 5,025,059 | 6/91 | Mouri <i>et al</i> | 524 | 495 |
| | DD | 5,017,636 | 5/91 | Hattori <i>et al.</i> | 524 | 300 |
| | DE | 5,006,297 | 4/91 | Brown <i>et al.</i> | 264 | 234 |
| | DF | 5,006,288 | 4/9/91 | Rhodes <i>et al.</i> | 264 | 46.6 |
| | DG | 5,002,281 | 3/26/91 | Nakahara <i>et al.</i> | 273 | 220 |
| | DH | 4,984,803 | 1/91 | Llort <i>et al.</i> | 273 | 235 R |
| | DI | 4,971,329 | 11/90 | Llort <i>et al.</i> | 273 | 218 |
| | DJ | 4,968,752 | 11/90 | Kawamoto <i>et al.</i> | 525 | 194 |
| | DK | 4,959,000 | 9/25/90 | Giza | 425 | 116 |
| | DL | 4,931,376 | 6/90 | Ikematsu <i>et al.</i> | 526 | 164 |
| | DM | 4,919,434 | 4/24/90 | Saito | 273 | 235 R |
| | DN | 4,914,152 | 4/90 | Miyashita <i>et al.</i> | 525 | 68 |
| | DO | 4,858,924 | 8/89 | Saito <i>et al.</i> | 273 | 62 |
| | DP | 4,852,884 | 8/89 | Sullivan | 273 | 230 |
| | DQ | 4,848,770 | 7/89 | Shama | 273 | 228 |
| | DR | 4,714,253 | 12/87 | Nakahara <i>et al.</i> | 473 | 378 |
| | DS | 4,692,497 | 9/87 | Gendreau <i>et al.</i> | 525 | 263 |
| | DT | 4,650,193 | 3/87 | Molitor <i>et al.</i> | 273 | 228 |
| | DU | 4,625,964 | 12/2/86 | Yamada | 273 | 62 |
| | DV | 4,499,239 | 2/85 | Murakami <i>et al.</i> | 525 | 111 |
| | DW | 4,431,193 | 2/14/84 | Nesbitt | 273 | 235 |
| | DX | 4,310,582 | 1/82 | Stumpe, Jr. | 428 | 182 |
| | DY | 4,274,637 | 6/81 | Molitor | 273 | 235 R |
| | DZ | 4,203,941 | 5/20/80 | Brooker | 264 | 250 |
| | EA | 4,144,223 | 3/79 | Kent | 260 | 42.47 |
| | EB | 4,123,061 | 10/78 | Desbiber | 273 | 220 |
| | EC | 4,062,825 | 12/77 | Watabe <i>et al.</i> | 260 | 32 N |
| | ED | 4,033,900 | 7/77 | Hargis <i>et al.</i> | 252 | 431 L |
| | EE | 3,992,014 | 11/76 | Retford | 273 | 218 |
| | EF | 3,989,568 | 11/76 | Isaac | 156 | 182 |
| | EG | 3,965,055 | 6/76 | Shichman <i>et al.</i> | 260 | 3 |
| | EH | 3,926,933 | 12/75 | Naylor | 260 | 94.3 |
| | EI | 3,808,077 | 4/74 | Reiser <i>et al.</i> | 156 | 102 |
| | EJ | 3,804,421 | 3/74 | Alex <i>et al.</i> | 273 | 218 |
| | EK | 3,666,272 | 5/72 | Walker <i>et al.</i> | 273 | 218 |
| | EL | 3,616,101 | 10/26/71 | Satchell <i>et al.</i> | 161 | 7 |
| | EM | 3,572,722 | 3/71 | Harrison <i>et al.</i> | 273 | 218 |
| | EN | 3,572,721 | 3/71 | Harrison <i>et al.</i> | 372 | 218 |
| | EO | 3,262,272 | 7/26/66 | Barakauskas <i>et al.</i> | 60 | 39.05 |
| | EP | 3,239,228 | 3/66 | Crompton | 273 | 218 |
| | EQ | 3,177,280 | 4/6/65 | Ford <i>et al.</i> | 264 | 275 |

| | |
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INFORMATION DISCLOSURE CITATION

| ER | 3,147,324 | 6/94 | Ward | 264 | 254 | | |
|---------------------------------|-----------|---|---------|----------------|-------|-----------|-------------|
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | REF. NO. | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |
| X | ES | GB 2,321,021 | 3/97 | United Kingdom | | | |
| X | ET | GB 2,278,609 | 7/12/94 | United Kingdom | | | |
| X | EU | GB 2,291,811 | 7/2/96 | United Kingdom | | | |
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| X | EX | GB 1,209,032 | 10/70 | United Kingdom | | | |
| X | EY | GB 1,168,609 | 10/69 | United Kingdom | | | |
| X | EZ | WO 98/37929 | 9/98 | PCT | | | |
| X | FA | EP 0 903 357 A1 | 3/99 | EPO | | | |
| X | FB | UK 2 321 021 A | 3/97 | United Kingdom | | | |
| X | FC | AU-A-16548/97 | 2/97 | Australia | | | |
| X | FD | AU-A-16547/97 | 2/97 | Australia | | | |
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| X | FH | UK 1 168 609 | 10/69 | United Kingdom | | | |
| OTHER REFERENCES | | | | | | | |
| | REF. NO. | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. | | | | | |
| X | FI | Raj B. Durairaj et al., "Cast Polyurethanes From Resorcinol-Based Aromatic Diols" (Oct. 10-14, 1998). | | | | | |
| X | FJ | Raj B. Durairaj, "HER Materials For Polyurethane Applications" (Spring, 1999). | | | | | |

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